

Pipeline and Hazardous Materials Safety Administration 400 Seventh Street, S.W. Washington, D.C. 20590

MAY 1 3 2005

DOT-E 11472 (SIXTH REVISION)

EXPIRATION DATE: April 30, 2007

(FOR RENEWAL SEE 49 CFR § 107.109)

1. GRANTEE: RCS Rocket Motor Components, Inc. Cedar City, UT

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of certain Division 1.4G explosives articles together on the same motor vehicle with Division 1.4C, 1.4D, 1.4E and 1.4S explosive articles, subject to the special provisions prescribed herein. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 177.848(f)
 Compatibility Table for Class 1 Explosives, only in that
 Division 1.4G explosive articles may not be transported on
 the same motor vehicle with Division 1.4C, 1.4D, 1.4E and
 1.4S explosive articles.
- 5. <u>BASIS</u>: This exemption is based on the application of RCS Rocket Motor Components, Inc. dated November 19, 2004, submitted in accordance with § 107.109.

CFR § 172.101): MAY 1 3 2005

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Articles, pyrotechnic for technical purposes	1.4G	UN0431	II
Cartridges, signal	1.4G	UN0312	II
Fireworks	1.4G	UN0336	II
Flares, aerial	1.4G	UN0403	II
Signal devices, hand	1.4G	UN0191	II
Signals, smoke	1.4G	UN0197	II

7. SAFETY CONTROL MEASURES: The explosives must be packaged in accordance with the requirements of § 173.62 as appropriate. Only the Division 1.4G explosive articles listed in Paragraph 6 of this exemption may be transported with the Division 1.4C, 1.4D, 1.4E and 1.4S explosive articles on the same transport vehicle.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle
- 10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this exemption are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this exemption must notify the Associate Administrator for Hazardous Materials Safety -- OHMEA, in writing, of any incident involving a package, shipment or operation conducted under terms of this exemption.

Issued in Washington, D.C.:

Robert A. McGuire

Associate Administrator for Hazardous Materials Safety MAY 1 3 2005

DATE

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, 400 Seventh Street, SW, Washington, D.C. 20590.

Attention: PHH-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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